Collaborator discovery method and system

Publication number: EP1094404
Publication date: 2001-04-25
Inventor: PAYTON DAVID (US); DAILY MICHAEL J (US)
Applicant: HRL LAB LLC (US)
Classification:
- international: ***G06F17/30;*** **G06F17/30;** (IPC1-7): G06F17/30; G06F17/60
- european: G06F17/30T
Application number: EP20000122619 20001017
Priority number(s): US19990420041 19991018

Also published as:
US6681247 (B1)
EP1094404 (A3)

Cited documents:
XP002169231
XP000716208

Report a data error here

Abstract of **EP1094404**

A collaborator discovery method and system that tracks and correlates user activities in accessing a variety of information resources over an electronic network to allow users to determine other users with common interests is presented. The collaborator discovery method and system includes a monitor to track user activities, an entry processor to update and to provide monitored activities to a match database, and a matcher to correlate the user activities and to diffuse particular users' interests into information resources they have not yet visited. The method and system tracks the long-term and short-term interests of users utilizing a method roughly analogous to following a user's trail of information access through an electronic space such as the Internet, and decays the level of interest for information resources not recently visited. Also, the method and system provides a means for pruning information resources after their associated level of interest have become sufficiently decayed, thereby clearing the match database of unnecessary entries. Furthermore, the method and system provides a both a means for interaction among users in the form of a messaging system, and a means by which users may maintain anonymity with respect to other users.

Data supplied from the ***esp@cenet*** database - Worldwide